

[MSDS List](#)[Previous MSDS](#)[Next MSDS](#)

MSDS

MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION SAND CLEAR

PRODUCT CODE: F-SAND CLEAR, REFERENCE #: 10220

PRODUCT NAME: SAND CLEAR CHEMICAL FAMILY: Natural carbohydrate material

SYNONYMS

Psyllium Seed Husk, Flea Seed, Plantago, active ingredient in Metamucil

MANUFACTURER NAME AND ADDRESS:

Farnam Companies, Inc.

301 West Osborn Road

Phoenix, AZ. 85013

24 hour emergency
number

Business hours

Marketing

TELEPHONE NUMBERS:

(602)285-1660

(602)285-1660

(602)285-1660

DATES:

Date Created:
08/31/1995

Revision:
04/26/2001

Printed: 01/12/2005

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS SAND CLEAR

HAZARDOUS COMPONENTS (CHEMICAL NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE
1. FEED GRADE INGREDIENTS	NA				100.0 %

SECTION 3. HAZARDS IDENTIFICATION SAND CLEAR

EMERGENCY OVERVIEW

ROUTE(S) OF ENTRY: Inhalation? Yes , Skin? Yes , Eyes? Yes , Ingestion? Yes
POTENTIAL HEALTH EFFECTS (ACUTE AND CHRONIC)

CARCINOGENICITY: NTP? , IARC Monographs? , OSHA Regulated?
CARCINOGENICITY/OTHER INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE

May cause mechanical eye irritation unless rinsed immediately with water. Single prolonged skin exposure (hours) causes no effect. Repeated prolonged exposures may or may not cause skin irritation. Prolonged or repeated exposure may result in respiratory sensitization in some individuals. Amounts which may be swallowed as a result of industrial handling are not likely to cause injury.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

SECTION 4. FIRST AID MEASURES

SAND CLEAR

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush eye with water for 15 minutes. Get medical attention if irritation persists.

NOTE TO PHYSICIAN

SECTION 5. FIRE FIGHTING MEASURES

SAND CLEAR

FLASH PT: N.A. METHOD USED:

EXPLOSIVE LIMITS: LEL: UEL:

AUTOIGNITION PT: N.A. EXTINGUISHING MEDIA

Foam, carbon dioxide, and dry chemical

FIRE FIGHTING INSTRUCTIONS

Avoid dispersion of dust in air to reduce potential explosion hazard. Containers can build up pressure if exposed to heat (fire). Cool fire exposed containers with water.

FLAMMABLE PROPERTIES AND HAZARDS

Combustible dust (class ST2). K = 196 bar m/s Pmax = 12.5 bar

HAZARDOUS COMBUSTION PRODUCTS

SECTION 6. ACCIDENTAL RELEASE MEASURES

SAND CLEAR

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Vacuum or sweep up material and place in disposal container. The very fine particles can cause a fire or explosion, eliminate all ignition sources. (Steam or air blowing are not to be used for clean up purposes.)

SECTION 7. HANDLING AND STORAGE

SAND CLEAR

HAZARD LABEL INFORMATION:

Store upright in cool, dry place Use only in a well ventilated area.

Do not use/store near heat/open flame Provide adequate ventilation

PRECAUTIONS TO BE TAKEN IN HANDLING

Avoid breathing dust. Do not use near fire, sparks or flame. Store away from heat, sparks & flames. Store upright in cool, dry place.

PRECAUTIONS TO BE TAKEN IN STORING

OTHER PRECAUTIONS

Exposure to concentrations of visible dust require the use of an air purifying respirator approved by NIOSH/MSHA for dusts. Restiratory protection is required for cleanup or maintenance operations where visible dust levels may be encountered.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION SAND CLEAR

RESPIRATORY EQUIPMENT (SPECIFY TYPE)

Atmospheric levels should be maintained below the exposure guideline. When respiratory protection is required for certain operations, use a NIOSH/MSHA respirator approved for dusts.

EYE PROTECTION

Safety glasses

PROTECTIVE GLOVES

Not needed

OTHER PROTECTIVE CLOTHING

Protective clothing not needed for normal operation.

ENGINEERING CONTROLS (VENTILATION ETC.)

Good general ventilation should be sufficient to control airborne levels.

WORK/HYGIENIC/MAINTENANCE PRACTICES

Wash hands before eating, smoking, or using restroom.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES SAND CLEAR

PHYSICAL STATES:

☐ Gas , ☐ Liquid , ☒ Solid

BOILING POINT:

N.A.

MELTING POINT:

N.A.

SPECIFIC GRAVITY (WATER = 1):

VAPOR PRESSURE (VS. AIR OR MM HG):

VAPOR DENSITY (VS. AIR = 1):

EVAPORATION RATE (VS BUTYL ACETATE=1):

SOLUBILITY IN WATER:

PERCENT VOLATILE:

N.A.

PH:

APPEARANCE AND ODOR

Brown fine crumbles with slight apple odor.

SECTION 10. STABILITY AND REACTIVITY SAND CLEAR

STABILITY: Unstable ☐ Stable ☒

CONDITIONS TO AVOID - INSTABILITY

None known

INCOMPATIBILITY - MATERIALS TO AVOID

None known

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

HAZARDOUS POLYMERIZATION: Will occur ☐ Will not occur ☒

CONDITIONS TO AVOID - HAZARDOUS POLYMERIZATION

Product will not undergo polymerization.

SECTION 11. TOXICOLOGICAL INFORMATION SAND CLEAR

SECTION 12. ECOLOGICAL INFORMATION

SAND CLEAR

SECTION 13. DISPOSAL CONSIDERATIONS

SAND CLEAR

WASTE DISPOSAL METHOD

Dispose of according to local, State, and Federal regulations.

SECTION 14. TRANSPORT INFORMATION

SAND CLEAR

DOT PROPER SHIPPING NAME

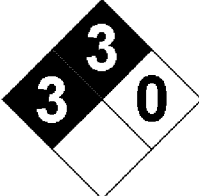
ADDITIONAL TRANSPORT INFORMATION

SECTION 15. REGULATORY INFORMATION

SAND CLEAR

SECTION 16. OTHER INFORMATION

SAND CLEAR

NFPA HAZARD RATINGS:			Minimal: 0
Health:	<div>3</div>		Slight: 1
Flammability:	<div>3</div>		Moderate: 2
Instability:	<div>0</div>		Serious: 3
Special Hazard:			Extreme: 4

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.
